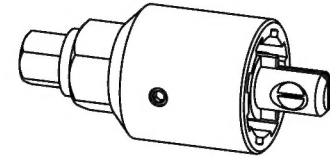
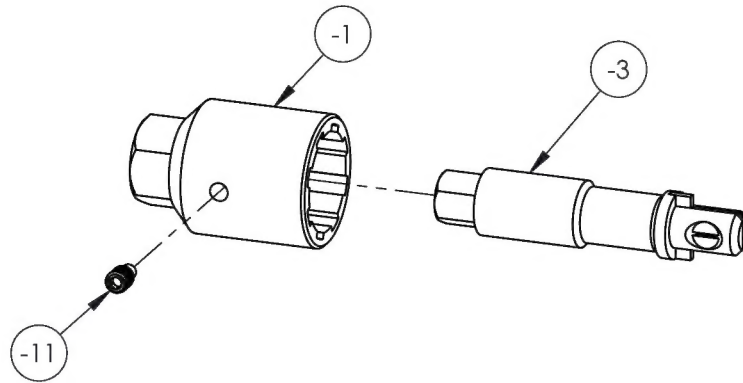


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| REVISIONS |     |                          |          |         |          |
|-----------|-----|--------------------------|----------|---------|----------|
| REV       | ECR | DESCRIPTION              | DATE     | INITIAL | APPROVED |
| 1         |     | RELEASED FOR PRODUCTION. | 9/7/2016 | DPD     | JAG      |



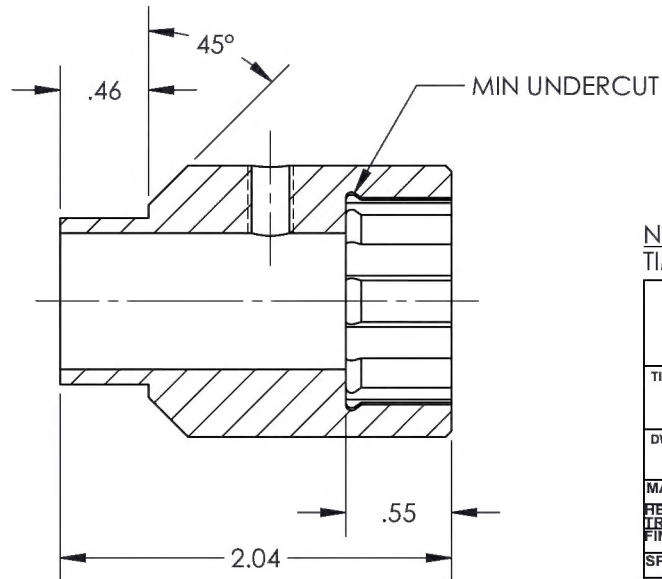
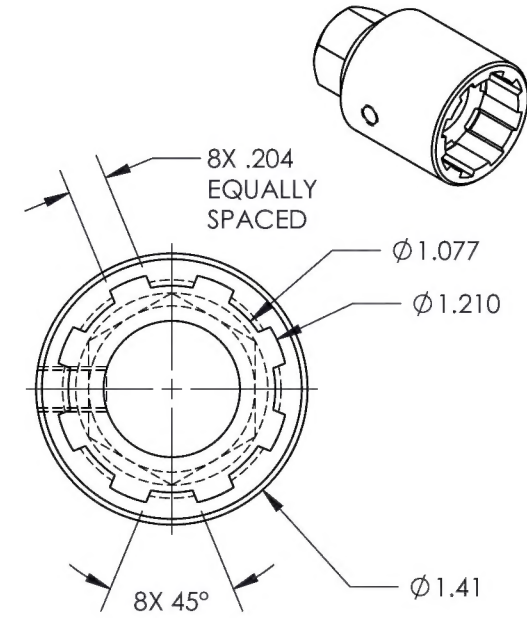
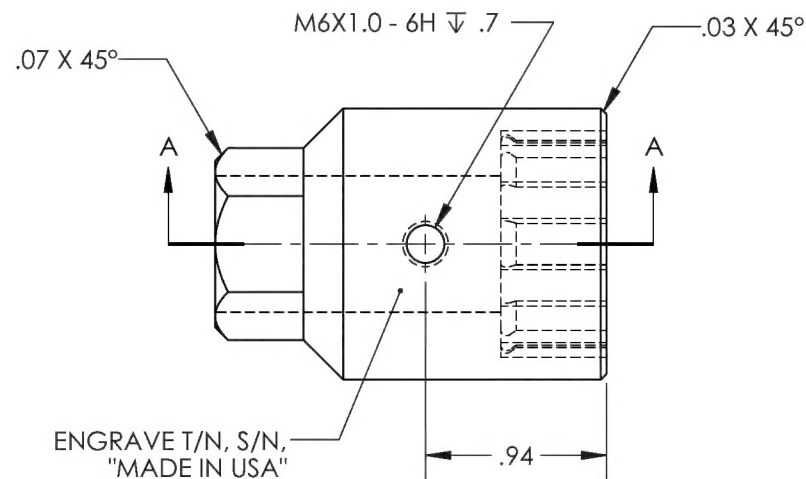
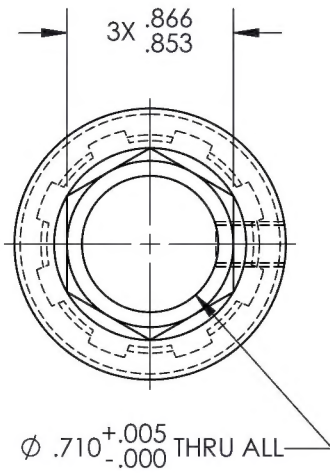
NOTE:  
REF. AIRBUS T/N: 1X56-136-231.

|  |  |       |  |       |        |      |                            |               |                           |             |                            |  |                         |  |                          |  |                  |                       |              |  |
|--|--|-------|--|-------|--------|------|----------------------------|---------------|---------------------------|-------------|----------------------------|--|-------------------------|--|--------------------------|--|------------------|-----------------------|--------------|--|
| <b>DART</b><br>AEROSPACE   |  |       |  |       |        |      |                            |               |                           |             |                            |  |                         |  |                          |  |                  |                       |              |  |
| TITLE<br><b>SOCKET WRENCH</b>  |  |       |  |       |        |      |                            |               |                           |             |                            |  |                         |  |                          |  |                  |                       |              |  |
| DWG NO.<br><b>RBE1X56-136-231</b>  | REV<br><b>1</b>  |       |  |       |        |      |                            |               |                           |             |                            |  |                         |  |                          |  |                  |                       |              |  |
| <table border="1"> <tr> <td>MAT'L</td> <td rowspan="4">           UNLESS OTHERWISE SPECIFIED<br/>           DIMENSIONS ARE IN INCHES<br/>           .XXX ± .005 FRACTIONS ± 1/8<br/>           .XX ± .01 ANGLES ± 5°<br/>           .X ± .1 SURFACES = 125°<br/>           1. BREAK ALL SHARP EDGES<br/>              .015 x 45° OR .015R<br/>           2. DIMENSIONAL LIMITS APPLY<br/>              AFTER PLATING<br/>           3. INTERPRET DIM AND TOL PER<br/>              ASME Y14.5M-2009         </td> </tr> <tr> <td>TREAT</td> </tr> <tr> <td>FINISH</td> </tr> <tr> <td>SPEC</td> </tr> <tr> <td>DRAWN BY: <b>DUERFELDT</b></td> <td>USED ON MODEL</td> </tr> <tr> <td>CHECKED: <b>MACKOVJAK</b></td> <td><b>H145</b></td> </tr> <tr> <td>OPPS APPR: <b>ANDERSON</b></td> <td></td> </tr> <tr> <td>QA APPR: <b>LINDSAY</b></td> <td></td> </tr> <tr> <td>APPROVED: <b>GILBERT</b></td> <td></td> </tr> <tr> <td>SCALE <b>1:2</b></td> <td>DATE <b>7/28/2016</b></td> </tr> <tr> <td colspan="2">SHEET 1 OF 5</td> </tr> </table> |  | MAT'L | UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>.XXX ± .005 FRACTIONS ± 1/8<br>.XX ± .01 ANGLES ± 5°<br>.X ± .1 SURFACES = 125°<br>1. BREAK ALL SHARP EDGES<br>.015 x 45° OR .015R<br>2. DIMENSIONAL LIMITS APPLY<br>AFTER PLATING<br>3. INTERPRET DIM AND TOL PER<br>ASME Y14.5M-2009 | TREAT | FINISH | SPEC | DRAWN BY: <b>DUERFELDT</b> | USED ON MODEL | CHECKED: <b>MACKOVJAK</b> | <b>H145</b> | OPPS APPR: <b>ANDERSON</b> |  | QA APPR: <b>LINDSAY</b> |  | APPROVED: <b>GILBERT</b> |  | SCALE <b>1:2</b> | DATE <b>7/28/2016</b> | SHEET 1 OF 5 |  |
| MAT'L  | UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>.XXX ± .005 FRACTIONS ± 1/8<br>.XX ± .01 ANGLES ± 5°<br>.X ± .1 SURFACES = 125°<br>1. BREAK ALL SHARP EDGES<br>.015 x 45° OR .015R<br>2. DIMENSIONAL LIMITS APPLY<br>AFTER PLATING<br>3. INTERPRET DIM AND TOL PER<br>ASME Y14.5M-2009 |       |  |       |        |      |                            |               |                           |             |                            |  |                         |  |                          |  |                  |                       |              |  |
| TREAT  |  |       |  |       |        |      |                            |               |                           |             |                            |  |                         |  |                          |  |                  |                       |              |  |
| FINISH   |  |       |  |       |        |      |                            |               |                           |             |                            |  |                         |  |                          |  |                  |                       |              |  |
| SPEC   |  |       |  |       |        |      |                            |               |                           |             |                            |  |                         |  |                          |  |                  |                       |              |  |
| DRAWN BY: <b>DUERFELDT</b>   | USED ON MODEL  |       |  |       |        |      |                            |               |                           |             |                            |  |                         |  |                          |  |                  |                       |              |  |
| CHECKED: <b>MACKOVJAK</b>  | <b>H145</b>  |       |  |       |        |      |                            |               |                           |             |                            |  |                         |  |                          |  |                  |                       |              |  |
| OPPS APPR: <b>ANDERSON</b>   |  |       |  |       |        |      |                            |               |                           |             |                            |  |                         |  |                          |  |                  |                       |              |  |
| QA APPR: <b>LINDSAY</b>  |  |       |  |       |        |      |                            |               |                           |             |                            |  |                         |  |                          |  |                  |                       |              |  |
| APPROVED: <b>GILBERT</b>   |  |       |  |       |        |      |                            |               |                           |             |                            |  |                         |  |                          |  |                  |                       |              |  |
| SCALE <b>1:2</b>   | DATE <b>7/28/2016</b>  |       |  |       |        |      |                            |               |                           |             |                            |  |                         |  |                          |  |                  |                       |              |  |
| SHEET 1 OF 5   |  |       |  |       |        |      |                            |               |                           |             |                            |  |                         |  |                          |  |                  |                       |              |  |

| ASSY QTY | ASSY QTY | B/O | Part # | UNIT QTY | Description                     | Material | B/O INFORMATION OR SPECIFICATIONS            | PG. |
|----------|----------|-----|--------|----------|---------------------------------|----------|--|-----|
|          |          |     | -1     | 1        | SOCKET                          | O1       |  | 2   |
|          | X        |     | -3     | 1        | PILOT ASSEMBLY                  |          |  | 3   |
|          | 1        |     | -5     |          | PILOT                           | O1       |  | 4   |
|          | 1        |     | -7     |          | BLADE INSERT                    | O1       |  | 5   |
|          | 1        | B/O | -9     |          | FLAT HEAD SLOTTED MACHINE SCREW | STEEL    | M4 X 0.7mm X 10mm (MCMASTER-CARR #90274A220) | 3   |
|          |          | B/O | -11    | 1        | EXTENDED POINT SET SCREW        | S.S.     | M6 X 1mm X 10mm (MCMASTER-CARR #92775A214)   | 1   |
|          | ASSY -3  |     |        |          |                                 |          |  |     |

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| REVISIONS |     |             |      |          |
|-----------|-----|-------------|------|----------|
| REV       | ECR | DESCRIPTION | DATE | INITIAL  |
|           |     |             |      | APPROVED |



(-1)  
SOCKET

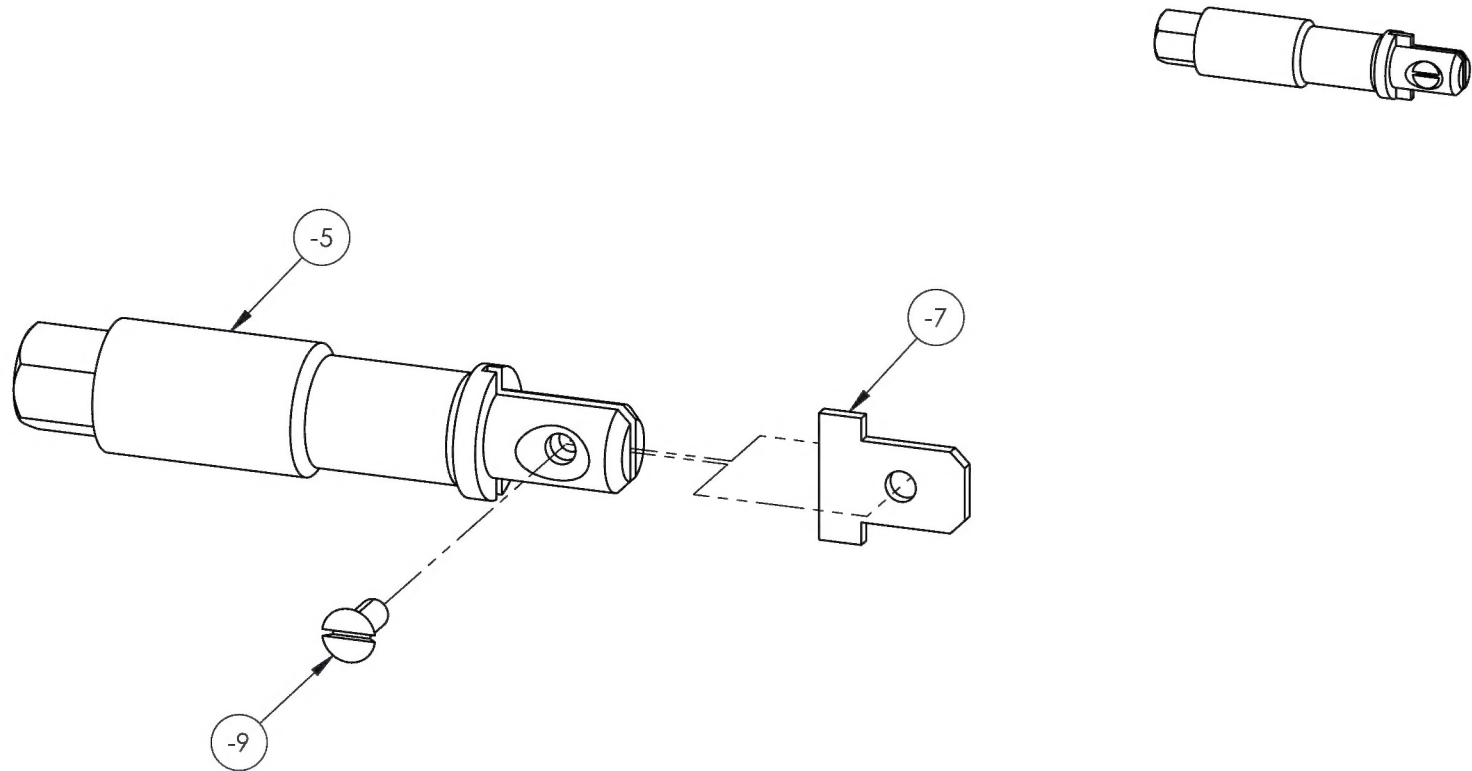
SECTION A-A

NOTE:  
TIMING OF FEATURES NOT CRITICAL.

|                                     |   |
|-------------------------------------|---|
| <b>DART<br/>AEROSPACE</b>           |   |
| TITLE<br><b>SOCKET WRENCH</b>       |   |
| DWG NO.<br><b>RBE1X56-136-231-1</b> | REV<br><b>1</b>                               |
| MAT'L O1                            | UNLESS OTHERWISE SPECIFIED                    |
| HEAT TREAT RC 55-60                 | DIMENSIONS ARE IN INCHES                      |
| FINISH BLACK OXIDE                  | .XXX ± .005 FRACTIONS ± 1/8                   |
| SPEC QMSI-6.2.2, B.O. REV D         | .XX ± .01 ANGLES ± 5°                         |
| DRAWN BY: DUERFELDT                 | .X ± .1 SURFACES = 125                        |
| CHECKED: MACKOVJAK                  | 1. BREAK ALL SHARP EDGES                      |
| OPPS APPR: ANDERSON                 | .015 x 45° OR .015R                           |
| QA APPR: LINDSAY                    | 2. DIMENSIONAL LIMITS APPLY                   |
| APPROVED: GILBERT                   | AFTER PLATING                                 |
| SCALE 1:1                           | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| DATE 7/28/2016                      | USED ON MODEL                                 |
| SHEET 2 OF 5                        | H145  |

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|-----------|-----|-------------|------|----------|
| REV       | ECR | DESCRIPTION | DATE | INITIAL  |
|           |     |             |      | APPROVED |

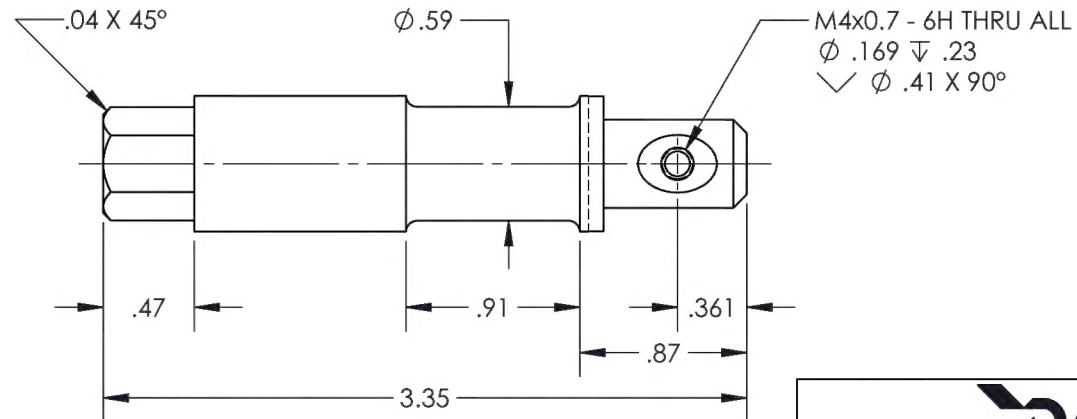
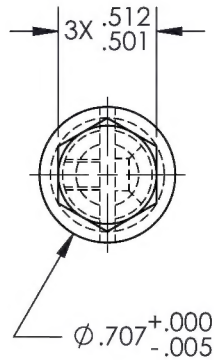
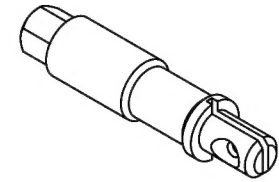
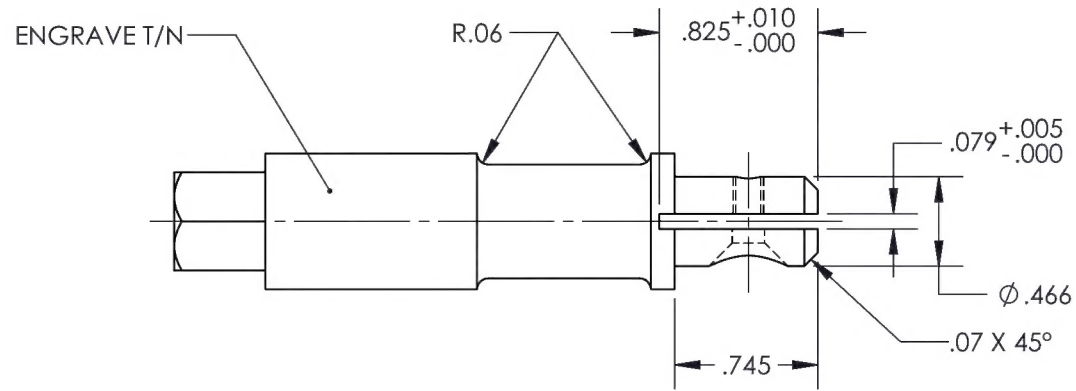


(-3)  
PILOT ASSEMBLY

|  |   |
|--|---|
| <b>DART<br/>AEROSPACE</b>                |   |
| TITLE<br><b>SOCKET WRENCH</b>            |   |
| DWG NO.<br><b>RBE1X56-136-231-3</b>      | REV<br><b>1</b>   |
| MAT'L<br>REAT<br>TREAT<br>FINISH<br>SPEC | UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>.XXX ± .005 FRACTIONS ± 1/8<br>.XX ± .01 ANGLES ± 5°<br>.X ± .1 SURFACES = 125° |
| DRAWN BY: <b>DUERFELDT</b>               | 1. BREAK ALL SHARP EDGES<br>.015 x 45° OR .015R   |
| CHECKED: <b>MACKOVJAK</b>                | 2. DIMENSIONAL LIMITS APPLY<br>AFTER PLATING  |
| OPPS APPR: <b>ANDERSON</b>               | 3. INTERPRET DIM AND TOL PER<br>ASME Y14.5M-2009  |
| QA APPR: <b>LINDSAY</b>                  | USED ON MODEL   |
| APPROVED: <b>GILBERT</b>                 | <b>H145</b>   |
| SCALE<br><b>1:1</b>                      | DATE<br><b>7/28/2016</b>  |
| SHEET 3 OF 5                             |   |

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|-----------|-----|-------------|------|---------|----------|--|
| REV       | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |  |

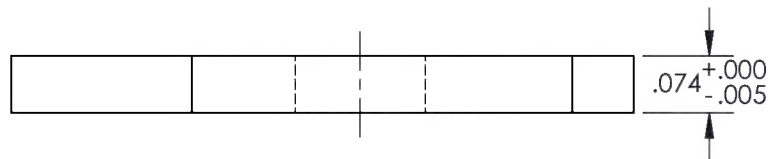
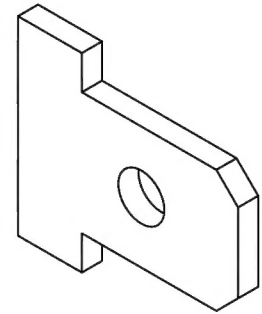
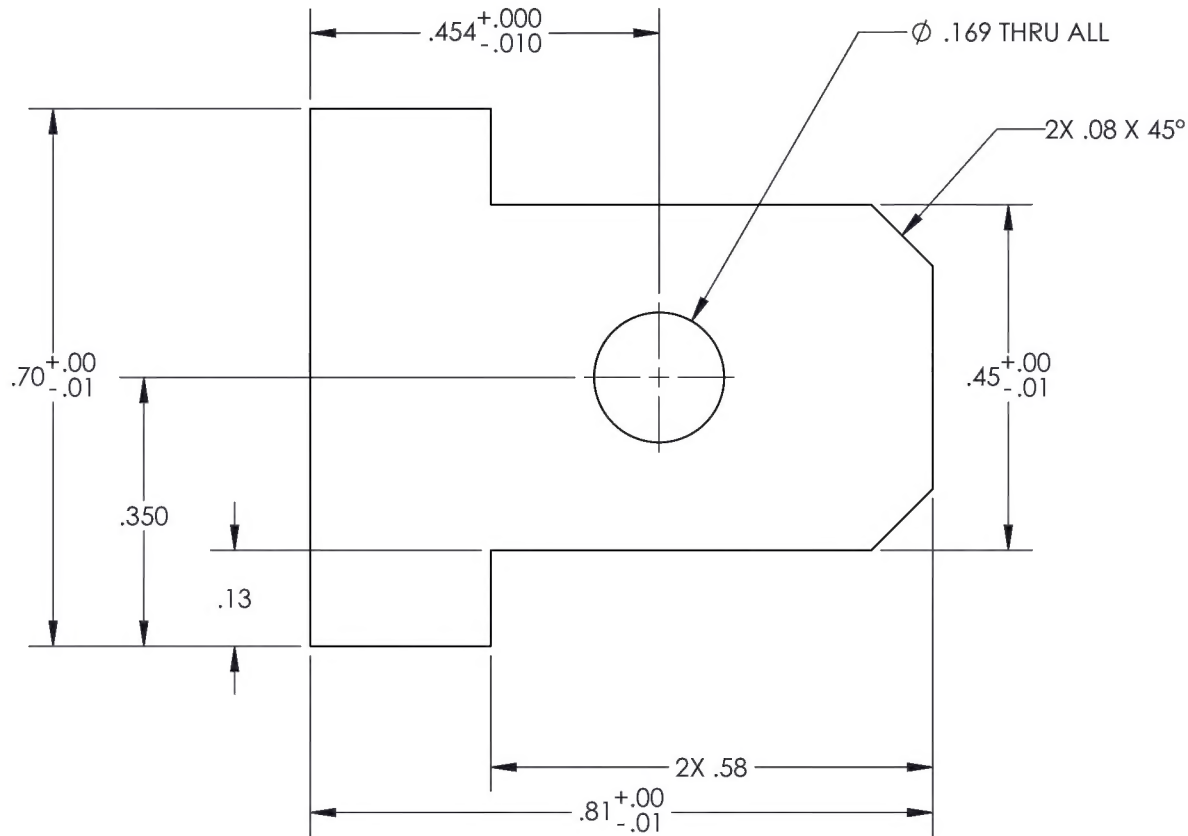


(5)  
PILOT

|   |   |
|---|---|
| <b>DART</b><br>AEROSPACE  |   |
| TITLE<br><b>SOCKET WRENCH</b>   |   |
| DWG NO.<br><b>RBE1X56-136-231-5</b>   | REV<br><b>1</b>   |
| MAT'L O1<br>HEAT RC 55-60<br>TREAT<br>FINISH BLACK OXIDE<br>SPEC QMSI-6.2.2, B.O. REV D | UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>.XXX ± .005 FRACTIONS ± 1/8<br>.XX ± .01 ANGLES ± 5°<br>.X ± .1 SURFACES = 125° ✓ |
| DRAWN BY: DUERFELDT   | 1. BREAK ALL SHARP EDGES<br>.015 x 45° OR .015R   |
| CHECKED: MACKOVJAK  | 2. DIMENSIONAL LIMITS APPLY<br>AFTER PLATING  |
| OPPS APPR: ANDERSON   | 3. INTERPRET DIM AND TOL PER<br>ASME Y14.5M-2009  |
| QA APPR: LINDSAY  | USED ON MODEL   |
| APPROVED: GILBERT   | H145  |
| SCALE 1:1   | DATE 7/28/2016  |
| SHEET 4 OF 5  |   |

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|-----------|-----|-------------|------|---------|----------|--|
| REV       | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |  |



(-7)

BLADE INSERT

|  |  |
|--|--|
| <b>DART</b><br>AEROSPACE   |  |
| TITLE<br><b>SOCKET WRENCH</b>  |  |
| DWG NO.<br><b>RBE1X56-136-231-7</b>  | REV<br><b>1</b>  |
| MAT'L O1<br>RC 55-60<br>TREAT<br>FINISH BLACK OXIDE<br>SPEC QMSI-6.2.2, B.O. REV D | UNLESS OTHERWISE SPECIFIED<br>DIMENSIONS ARE IN INCHES<br>.XXX $\pm$ .005 FRACTIONS $\pm$ 1/8<br>.XX $\pm$ .01 ANGLES $\pm$ 5°<br>.X $\pm$ .1 SURFACES = 125°<br>1. BREAK ALL SHARP EDGES<br>.015 x 45° OR .015R<br>2. DIMENSIONAL LIMITS APPLY<br>AFTER PLATING<br>3. INTERPRET DIM AND TOL PER<br>ASME Y14.5M-2009 |
| DRAWN BY: DUERFELDT  | USED ON MODEL  |
| CHECKED: MACKOVJAK   | H145   |
| OPPS APPR: ANDERSON  |  |
| QA APPR: LINDSAY   |  |
| APPROVED: GILBERT  |  |
| SCALE 4:1  | DATE 7/28/2016   |
| SHEET 5 OF 5   |  |